

## **ABSTRACT**

An equipment cost estimate calculation program having an input prompt step, a first, second, and third estimated running cost calculation steps, a no-maintenance action total cost estimate calculation step, a maintenance or other action total cost estimate calculation step, a new-equipment installation total cost estimate calculation step, and an output step. In the estimated running cost calculation steps, performance data is used to calculate running cost estimates. The no-maintenance action total cost estimate is calculated from the first running cost estimate, and the maintenance or other action total cost estimate value is calculated from the second running cost estimate and the maintenance or other action cost data. The new-equipment installation total cost estimate is calculated from the third running cost estimate and the new-equipment installation cost data. In the output step, the no-maintenance action total cost estimate, the maintenance or other action total cost estimate, and the new-equipment installation total cost estimate are output.